

Fig. 1



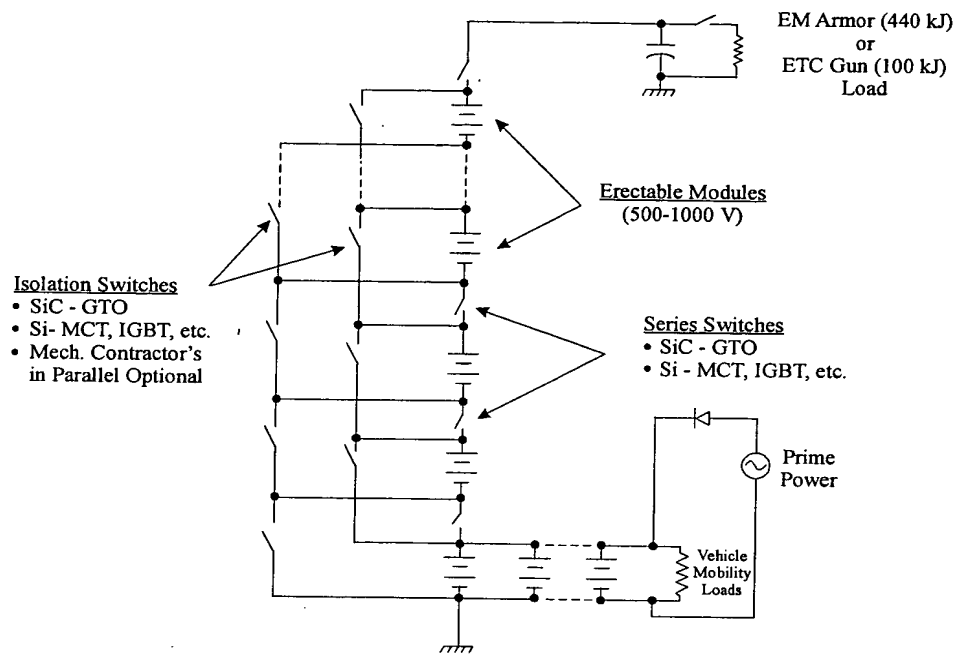


Fig. 3

Fig 4 ERB with Current limiting Device inserted between the Dynamic Battery Store and Static Battery Store. Following Examples is a 10000 Volt ERB with 1000 Volt battery stages configuration

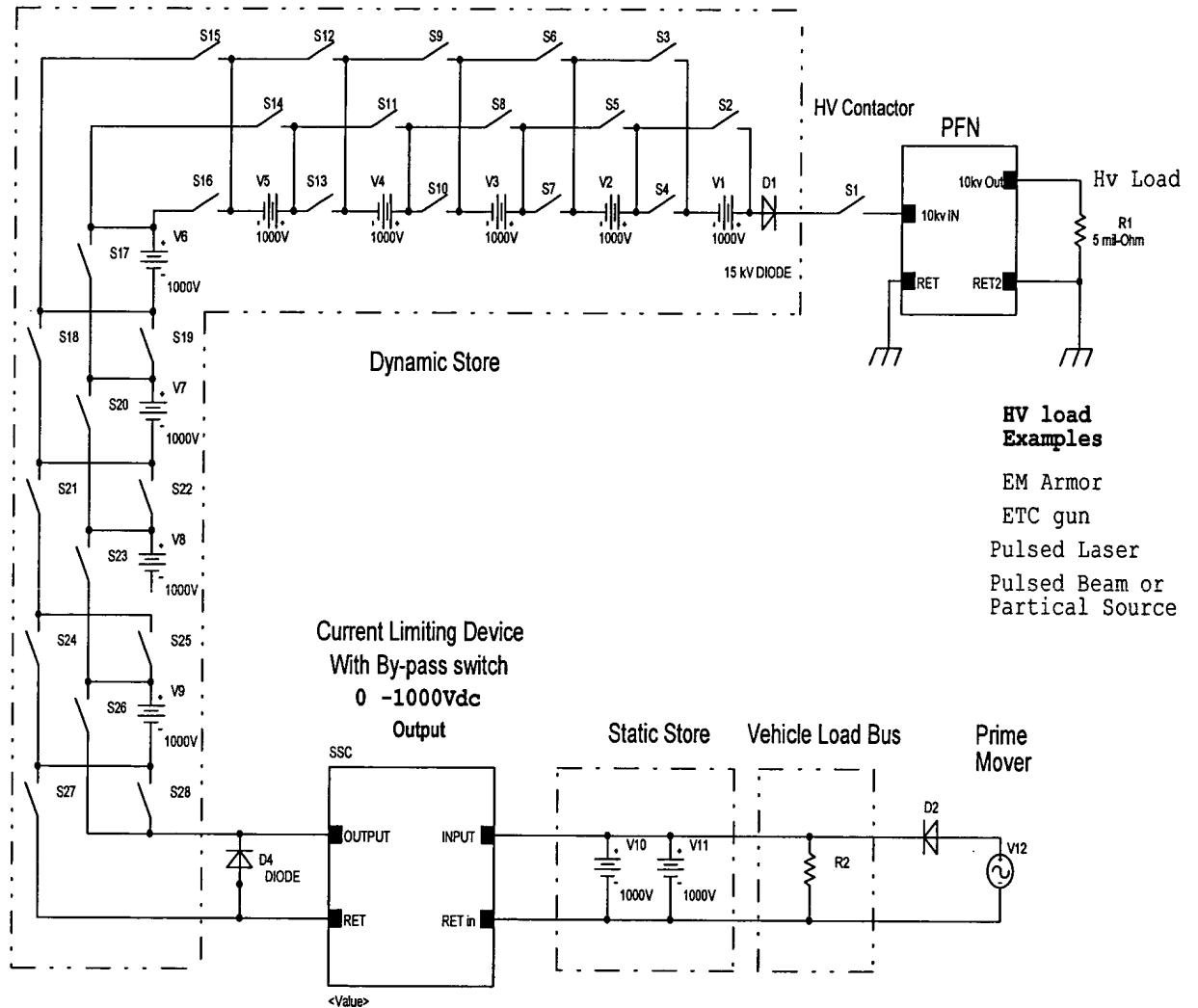


Fig. 5 ERB with Single Stage Converter Block inserted between the Dynamic Store and Static Store portions of the battery

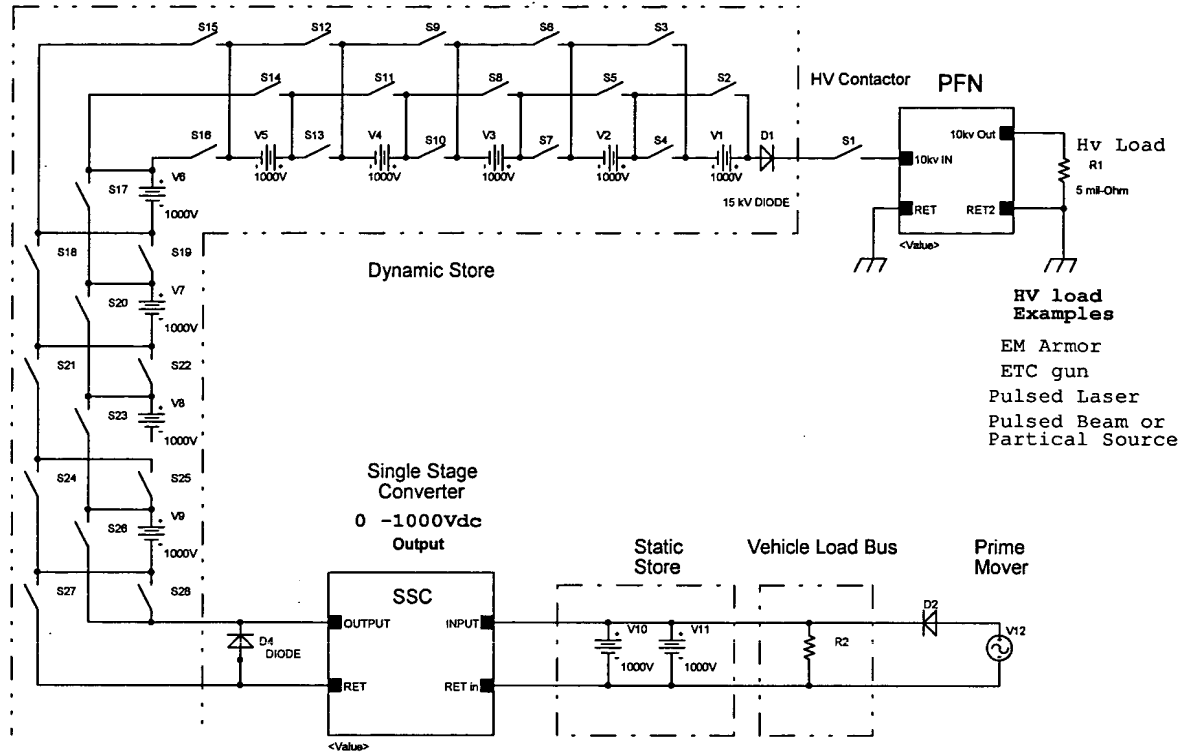


Figure 6 10.5 kV ERB with a single stage Buck\Boost converter.

